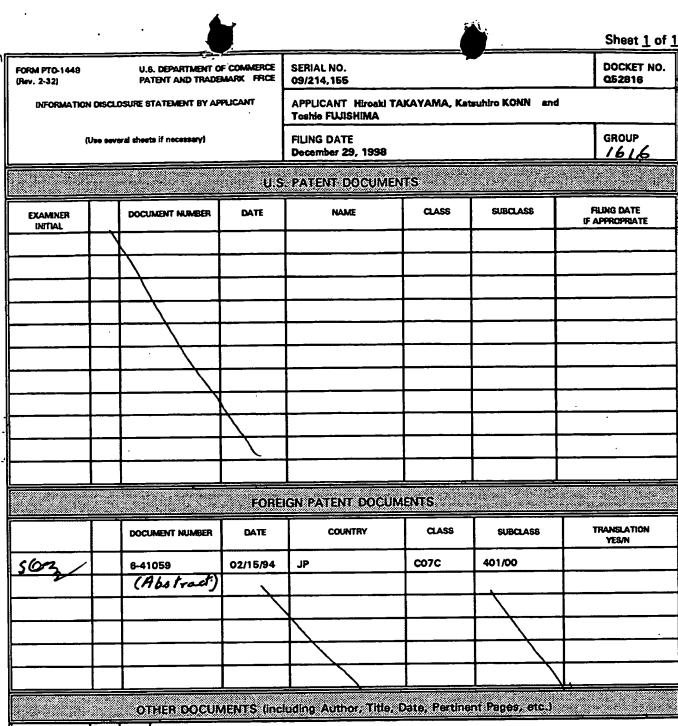
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INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant: Hiroaki TAKAYAMA, et al.				
				Filing Date: December 29, 1999	Group: 1616			
			U.S. PATE	NT DOCUMENTS				
Examiner Initial	Docun	ent Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)	
	5,552,3	92	Sept. 3, 1996	DeLuca, et al.	A61K	31/59	Nov. 3, 1993	
Sign	5,585,3	69	Dec. 17, 1996	DeLuca, et al.	A61K	31/59	May 5, 1995	
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SON	Katsuhiro Konno, et al.: "A Novel and Practical Route to A-Ring Enyne Synthon for 1α, 25- Dihydroxyvitamin D ₃ Analogs: Synthesis of A-Ring Diastereomers of 1α, 25-Dihydroxyvitamin D ₃ ." BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, vol. 8, no. 2, January 20, 1998, p. 151-156. XP004136835							
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S. Neveri et al; HIGH-AFFINITY NUCLEAR RECEPTOR BINDING OF 20-epi ANALOGUES OF 1,25-DIHYDROXYVITAMIN D3 CORRELATES WELL WITH GENE ACTIVATION; February 2, 1998; Pages 325-333 G. Posner et al; 2-FLUOROALKYL A-RING ANALOGS OF 1,25-DIHYDROXYVITAMIN D3. STEREOCONTROLLED TOTAL SYNTHESIS VIA INTRAMOLECULAR AND INTERMOLECULAR DIELS-ALDER CYCLOADDITIONS. PRELIMINARY BIOLOGICAL TESTING; 1995; pages 4617-4628; vol. 60; 7 Kobayashi et al; 116th (1996) Congress of The Pharmaceutical Society of Japan, Abstract 3, 88. Maki et al; 116th (1996) Congress of The Pharmaceutical Society of Japan, Abstract 2,9 DATE CONSIDERED Sabiba Qx **EXAMINER**

considered. Include copy of this form with next communication to application.

** Vol 60, No. 14, J. Org. Chemistry From PTO-1448 [8-4]]

** J. of Cellular Biochemistry 62:325-333 (1996) Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation